

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

09/666,110

Confirmation No.:

1446

Applicant:

Korbin S. Van Dyke, et al.

Title:

COMPUTER FOR EXECUTION OF RISC AND CISC INSTRUCTION

Filed:

September 20, 2000

SETS

Art Unit:

2183

Examiner:

Richard Ellis

I certify that this correspondence, along with any documents referred to therein, is being deposited with the United States Postal Service on March 7, 2005 as First Class Mail in an envelope with sufficient postage addressed to Mail Stop RCE Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450.

Atty. Docket:

114596-26-0051BS

Customer No.

38492

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant wishes to make of record the items listed on the accompanying Form PTO-1449. Applicant respectfully requests the Examiner to fully consider the items and independently ascertain their teaching before issuance of the next action, and to make them of record in the file. The Examiner is also requested to initial and return a copy of the enclosed Form PTO-1449 to evidence such consideration.

- 1. Applicant has listed publication dates on the attached Form PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated. Applicant reserves the right to establish the patentability of the claims over any information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This Information Disclosure Statement should not be construed as a representation that information more material to the examination of this application does not exist.
- 2. The references listed on the enclosed Form 1449 are references that have come to light in applications listed in the Information Disclosure Statement of November-December 2000. For many of the listed references, pertinence is mentioned in the respective application file in which the reference came to light. Applicant has not reviewed all of them in detail. Of those that have been reviewed, none of the references are believed to be any more pertinent than the references provided in earlier IDS' and Forms 1449. However, in an abundance of caution, Applicant requests that they be considered.

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- 3. For items other than U.S. patents listed on the enclosed Form PTO-1449 for which a copy is not already made of record in this application, a copy was previously cited by or submitted to the Patent and Trademark Office in application Serial No. 09/239,194, filed January 28, 1999, Yates et al., Executing Programs for a First Computer Architecture on a Computer of a Second Architecture, in application Serial No. 09/322,443, filed May 28, 1999, Reese et al., Profiling of Computer Programs Executing in Virtual Memory Systems, or in application Serial No. 09/385,394, filed August 30, 1999, Yates et al., Computer for Executing Two Different Instruction Sets, or in application 09/626,325, filed July 26, 2000, Yates, et al., Computer with Two Operating Systems.
- 4. Copies of many of the U.S. patents listed were also earlier submitted in these same applications. However, because the Office no longer stores copies of U.S. patents in Image File Wrappers, the Office no longer requires submission of copies of U.S. patents, as confirmed by phone call to the Office of the Commissioner of Patents. Therefore, no copies are provided.
- 5. Many (but not all) of the U.S. Patent references supplied here have been listed on prior Forms 1449, which was signed on 9/2/2004, suggesting that these references were considered. However, the individual lines are not initialed. Applicant re-submits them, to have them initialed so the record is clear.
- 6. The Dean, three Intel, Hank, Kavi, non-patent literature references have been previously cited. They are cited again here with improved bibliographic information.
- 7. This Information Disclosure Statement is being filed to the knowledge of the undersigned, before the mailing date of a first Office Action on the merits after filing of a request for continued examination filed herewith. No fee is due, pursuant to 37 C.F.R. §1.97(b)(4).
- 8. The Commissioner is hereby authorized to charge any additional fees that may be required for this Information Disclosure Statement, or credit any overpayment, to Deposit Account No. 23-2405, Order No. 114596-26-0051BS.

Respectfully submitted,

WILLKIE FARR & GALLAGHER LLP

Dated: March 7, 2005

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(Use several sheets if necessary)

ATTY. DOCKET NO. 114596-26-<u>005</u>1BS SERIAL NO. 09/666,110

APPLICANT

Korbin S. Van Dyke, et al.

FILING DATE

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September 20, 2000

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y A COMMENT		U.S. PAT	ENT DOCUMENTS			
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EXAMINER			DATE CONSIDERED			



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
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GROUP ART UNIT 2183

Symbol S	· · · · · · · · · · · · · · · · · · ·			September 20, 20	000	2183	
			U.S. PAT	ENT DOCUMENTS			
5,802,337 09/01/1998 Fielden 712 216 Dec. 29, 199. 5,805,877 09/08/1998 Black 395 586 Sep 23, 199. 5,812,864 09/22/1998 McCoy 703 26 Dec. 6, 1995. 5,815,720 9/29/1998 Buzbee 717 158 Mar. 15, 199. 5,819,064 10/06/1998 Razdan 703 27 Nov. 8, 1995. 5,854,913 12/29/1998 Goetz 712 210 Jun. 10, 199. 5,864,697 01/26/1999 Shiell 712 240 Jun. 27, 199. 5,870,763 02/09/1999 Lomet 707 202 Mar. 10, 199. 5,903,750 05/11/1999 Yeh 712 236 Nov. 20, 199. 5,911,073 06/08/1999 Hott 707 202 Mar. 10, 199. 5,920,721 07/06/1999 Hunter 395 701 Dec. 23, 199. 5,941,827 02/1996 Holter 711 163 Jan. 14, 199. <tr< th=""><th>EXAMINER INITIAL</th><th>DOCUMENT NUMBER</th><th>DATE</th><th>NAME</th><th>CLASS</th><th>SUBCLASS</th><th>FILING DATE IF APPROPRIATE</th></tr<>	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5,805,877 09/08/1998 Black 395 586 Sep. 23, 1990 5,812,864 09/22/1998 McCoy 703 26 Dec. 6, 1995 5,815,720 9/29/1998 Buzbee 717 158 Mar. 15, 199 5,819,064 10/06/1998 Razdan 703 27 Nov. 8, 1995 5,854,913 12/29/1998 Goetz 712 210 Jun. 10, 199 5,864,697 01/26/1999 Shiell 712 240 Jun. 27, 199 5,870,763 02/09/1999 Lomet 707 202 Mar. 10, 199 5,903,750 05/11/1999 Hoyt 395 585 Sep. 16, 199 5,903,751 05/11/1999 Hoyt 395 585 Sep. 16, 199 5,903,751 05/11/1999 Hoyt 395 585 Sep. 16, 199 5,903,752 05/11/1999 Hunter 395 701 Dec. 23, 199 5,920,721 07/06/1999 Hunter 395 705 Jun. 11, 199*		5,781,758	07/14/1998	Morley	395	500	Mar. 23, 1995
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5,854,913 12/29/1998 Goetz 712 210 Jun. 10, 199 5,864,697 01/26/1999 Shiell 712 240 Jun. 27, 199 5,870,763 02/09/1999 Lomet 707 202 Mar. 10, 199 5,903,750 05/11/1999 Yeh 712 236 Nov. 20, 199 5,903,751 05/11/1999 Hoyt 395 585 Sep. 16, 199 5,911,073 06/08/1999 Mattson 395 701 Dec. 23, 199 5,920,721 07/06/1999 Hunter 395 705 Jun. 11, 199 5,935,220 08/10/1999 Lumpkin 710 5 Aug. 9, 1996 5,941,827 02/1996 Holtey 711 163 Jan. 14, 1994 5,960,198 09/28/1999 Roediger 717 130 Mar. 19, 199 5,966,537 10/1999 Ravichandran 717 158 May 28, 199 5,983,335 11/09/1999 Yard 712 203 Apr. 2, 1996		5,815,720	9/29/1998	Buzbee	717	158	Mar. 15, 1996
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5,935,220 08/10/1999 Lumpkin 710 5 Aug. 9, 1996 5,941,827 02/1996 Holtey 711 163 Jan. 14, 1994 5,960,198 09/28/1999 Roediger 717 130 Mar. 19, 199 5,966,537 10/1999 Ravichandran 717 158 May 28, 199 5,968,162 10/19/1999 Yard 712 203 Apr. 2, 1996 5,983,335 11/09/1999 Dwyer 712 23 Apr. 30, 199 6,002,872 12/14/1999 Alexander 717 127 Mar. 31, 199 6,006,033 12/21/1999 Heisch 717 158 Aug. 15, 199 6,006,277 12/21/1999 Talati 709 313 Jan. 26, 1996 6,021,484 02/01/2000 Park 712 41 Nov. 14, 199 6,029,222 02/22/2000 Kamiya 710 262 Jan. 10, 1997 6,044,220 03/28/2000 Breternitz 717 139 Feb. 25, 1997		5,911,073	06/08/1999	Mattson	395	701	Dec. 23, 1997
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5,960,198 09/28/1999 Roediger 717 130 Mar. 19, 199 5,966,537 10/1999 Ravichandran 717 158 May 28, 199 5,968,162 10/19/1999 Yard 712 203 Apr. 2, 1996 5,983,335 11/09/1999 Dwyer 712 23 Apr. 30, 199 6,002,872 12/14/1999 Alexander 717 127 Mar. 31, 199 6,006,033 12/21/1999 Heisch 717 158 Aug. 15, 199 6,006,277 12/21/1999 Talati 709 313 Jan. 26, 1996 6,021,484 02/01/2000 Park 712 41 Nov. 14, 199 6,029,222 02/22/2000 Kamiya 710 262 Jan. 10, 1997 6,044,220 03/28/2000 Breternitz 717 139 Feb. 25, 1999 6,047,363 04/2000 Lewchuk 711 213 Oct. 14, 1997 6,052,771 4/18/2000 Heller 712 34 Jan. 20, 1998		5,935,220	08/10/1999	Lumpkin	710	5	Aug. 9, 1996
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5,968,162 10/19/1999 Yard 712 203 Apr. 2, 1996 5,983,335 11/09/1999 Dwyer 712 23 Apr. 30, 199 6,002,872 12/14/1999 Alexander 717 127 Mar. 31, 199 6,006,033 12/21/1999 Heisch 717 158 Aug. 15, 199 6,006,277 12/21/1999 Talati 709 313 Jan. 26, 1996 6,021,484 02/01/2000 Park 712 41 Nov. 14, 199 6,029,222 02/22/2000 Kamiya 710 262 Jan. 10, 1997 6,044,220 03/28/2000 Breternitz 717 139 Feb. 25, 1997 6,047,363 04/2000 Lewchuk 711 213 Oct. 14, 1997 6,047,390 04/2000 Butt 714 43 Dec. 22, 1999 6,052,771 4/18/2000 Heller 712 34 Jan. 20, 1998 6,061,711 05/2000 Song 718 108 Aug. 19, 199		5,960,198	09/28/1999	Roediger	717	130	Mar. 19, 1997
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6,002,872 12/14/1999 Alexander 717 127 Mar. 31, 199 6,006,033 12/21/1999 Heisch 717 158 Aug. 15, 199 6,006,277 12/21/1999 Talati 709 313 Jan. 26, 1996 6,021,484 02/01/2000 Park 712 41 Nov. 14, 199 6,029,222 02/22/2000 Kamiya 710 262 Jan. 10, 1997 6,044,220 03/28/2000 Breternitz 717 139 Feb. 25, 1997 6,047,363 04/2000 Lewchuk 711 213 Oct. 14, 1997 6,047,390 04/2000 Butt 714 43 Dec. 22, 1997 6,052,771 4/18/2000 Heller 712 34 Jan. 20, 1998 6,061,711 05/2000 Song 718 108 Aug. 19, 199 6,071,317 06/2000 Nagel 717 128 Dec. 9, 1998 6,076,144 6/13/2000 Peled 711 125 Dec. 1, 1997		5,968,162	10/19/1999	Yard	712	203	Apr. 2, 1996
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